The Second Super Austenitic Stainless Steel and Nickel-base Alloy International Seminar

September 21-22, 2017, Beijing, China

**Host:** Stainless Steel Council of China Special Steel Enterprises Association (CSSC)

**Sponsors:**

Taiyuan Iron and Steel (Group) Co., Ltd

Outokumpu

Nippon Yakin Kogyo Co., LTD

Jiangsu Daming Metal Products Company Limited

Zhejiang JIULI Hi-Tech Metals Co., Ltd

Nickel Institute

International Molybdenum Association

Jiangsu Wujin Stainless Steel Pipe Group Co., LTD

Yongxing Special Stainless Steel Co., LTD

CITIC-CBMM Microalloying Technology Center

Super austenitic stainless steel and nickel-base alloy are the key materials for high-end equipment manufacturing industry. In order to promote the development and application of those materials, CSSC plans to host “The Second Super Austenitic Stainless Steel and Nickel-base Alloy International Seminar” . The seminar will focus on the
development and production, manufacturing, application and evaluation of super austenitic stainless steel and nickel-base alloy which are used in petroleum and petrochemical industry, nuclear power and conventional power, clean energy, ship-building, ocean engineering and environmental protection industry.

Join us at this event to communicate with delegates and speakers, learn advanced production and application experience, promote the development of super austenitic stainless steel and nickel-base alloy together.

Conference Registration: September 20\textsuperscript{th} The lobby of Novotel Beijing Peace Hotel

\textbf{The Agenda of the Conference:}

Welcome Speech 08:30-09:00 September 21\textsuperscript{th}

\textbf{The Invited Speakers:}

The morning session of September 21\textsuperscript{th}

1. 9:00-9:30 The development and expect of materials in energy industry
Dr. Tian Zhiling CISRI

2. 9:30-10:00 Technical Development of Super Austenitic Stainless Steel and Nickel-base Alloy
Dr. Wang Kun Nippon Yakin Kogyo Co., LTD, Japan
3. 10:00-10:20 Investigation of the hot corrosion behaviors of Sanicro™ 25 - a potential candidate for superheater and reheaters in high efficiency AUSC fossil power plants

Dr. Bi Yanyan  Sandvik

4. The development of TISCO’Ni-based alloy in AUSC boiler of power plants.

Dr.Wang Yan TISCO

**10:40-10:55 Coffee Break**


Prof.Xishan Xie  University of Science and Technology Beijing

6. 11:25-11:45 Application analysis and case introduction of the latest nickel-based alloys

Dr.Tsutomu Fukui  Daming

**11:45-12:05 Forum**

**12:05-13:30 Buffet Lunch**

**The afternoon session of September 21th**

7. 13:30-13:50 Progress on Haynes 282 in AUSC application

Dr.Dior Chen  Haynes International Inc.

8. 13:50-14:10 Study and comparison of precipitation phase of
super austenitic stainless steel and Ni-Mo based alloy

Prof. Song Zhigang  CISRI

9.14:10-14:40 Research and Development of a New Austenitic Heat-resisting Steel SP2215 for 620-650 °C USC boiler Superheater/Reheater Application

Prof. Xishan Xie  University of Science and Technology Beijing

10.14:40-15:00 Research on the Steam Oxidation Resistance of Super304H and TP347H Heat Resistant Stainless Steel Used for Coal Fired Boiler Tube

Dr. Wei Zhang  CITIC Metal Co., Ltd.

11.15:00-15:20 The development of Yongxing advanced austenitic stainless steel

Chen Genbao Yongxing Special Steel

**15:20-15:35 Coffee Break**


Dr. Sun Changching  Outokumpu

13. 15:55-16:35 The influence of heat treatment to the construct and performance of N08811

Song Jianxin  General Engineer  Wujin

14. 16:15-16:35 The calculation and study of segregation in
alloy C-276
Prof. Song Zhigang  CISRI
15.16:35-16:55 The Development of Super Austenitic Stainless Steel 654SMO
Prof. Jiang Zhouhua  Northeastern University
16. 16:55-17:20 Successful use of high performance austenitic stainless steel
Nicole Kinsman  Technical Director  IMOA
17.17:20-17:40 Fushun Special Steel's technical ways to improve the purity and homogenization of nickel-base alloys
Prof. Wang Zhigang  Technical Director Fushun Special Steel
17:40-18:00 Forum
18:00 Welcome Dinner
The morning session of September 22th
18.8:30-8:50 The Progress of Special products for the development of new industries in China
Zhao Xin  Baosteel
19. 8:50-9:10 GH3535 Alloy Seamless Pipe for Thorium Molten Salt Reactor
Wang Baoshun  Jiuli Group
20. Material selection and development of Ni-based alloy for chemical heat exchangers
Prof. Hu Xiaoyan   Huanqiu Contracting and Engineering  
21.9:30-9:50 Evolution of New Nickel Alloys and Their Roles in Material Selection  
Dr. Helena Alves   VDM  
22.09:50-10:10 The corrosion and protection of flue gas desulfurization equipment in power plant  
Prof. Liang Lei   Shanghai University of Electric Power  
10:10-10:25 Coffee Break  
23. 10:25-10:45 The Development of TGOC27314N  
Dong Pan   TISCO  
24.10:45-11:10 The performance demand and future application of Nickel-based Alloy  
Dr. Gary Coates   Senior Advisor   Nickel Institute  
25.10:10-11:30 Development of Ni-based corrosion resistant alloy N06625 extrusion tube  
Zhu Xiongming   Yongxing Special Stainless Steel Co., LTD  
26. 11:30-11:50 The Application of AL-6XN in chemist industry  
Zhang Weituo Technical Advisor   ATI  
11:50-12:10 Forum  
12:10 Buffet Lunch  
Conference Secretariat  
Miss. Emma Liu
Mr. Zhensheng Dong

Stainless Steel Council of China Special Steel Enterprises Association (CSSC)

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Email: lyp@cssc.org.cn    dzs@cssc.org.cn

Conference Venue and Hotel Reservation

Novotel Beijing Peace Hotel (★★★★) will be the venue of “The Second Super Austenitic Stainless Steel and Nickel-base Alloy International Seminar” and our recommended hotel, located in the “Golden” center of downtown Beijing at the corner of Wangfujing and Jinyu Hutong. Some hotels with different prices and styles close to the conference venue could be also selected by attendees.

The room rate is

☆ Standard room RMB650/night (including two breakfasts)
☆ Single room RMB650/night (including one breakfast)

If you wish to reserve accommodation recommended by the conference secretariat, please indicate your order in the registration form. The room fee should be paid to the hotel directly when you check in.

Conference Venue: Novotel Beijing Peace Hotel (★★★★)
Tel:  4000-36-4000(Free)

Address:  3 Jinyu Hutong, Wangfujing, Dongcheng District

Map of the conference venue

**Conference Language**

Chinese and English  simultaneous interpretation

**Exhibition Opportunity**

As an integral element of conference, the conference will provide advertising board in the conference room.

Size :120*180cm

Fee : RMB10000

The A4 color advertisement in conference proceeding: RMB5000
The A3 color advertisement in conference proceeding: RMB8000

**Delegate Registration**

The **Registration Desk** will be opened in the lobby of Novotel Beijing Peace Hotel on September 20th & 21st.

**Registration Fee: USD1000**

The registration fee will cover admission to the conference, proceedings, coffee breaks and dinnings during the conference.

**Method of Payment**

1. **Bank transfer**

   Please transfer the registration fee to the following bank account, and specify with “The Second Super Austenitic Stainless Steel and Nickel-base Alloy International Seminar, Attendee’s name/organization”.

   A copy of remittance certificate is requested to send to the conference secretariat together with the Registration Form.

**Banking information:**

Account number: 11190101040000123
Depositor: China Special Steel Enterprises Association
Bank: Dongsi North Sub-Branch, Agricultural Bank of China, Beijing Branch
Bank Add: No.329 Dongsi North Street, Beijing 100027, P. R. China
Address: Office 510-514 Main Building, 46 Dongsi Xidajie, Beijing 100010, P. R. China
Swift code: ABOCCNBJ010
Telephone number: 86-10-65230073  86-10-65133322-1510
Contact persons: Mr. Zhensheng Dong  Miss Emma Liu
2. Payment in cash at the Registration Desk
The Second Super Austenitic Stainless Steel and Nickel-base Alloy International Seminar

Beijing      September 21~22

Registration Form

Company ______________________________________________________
Address ______________________________________________________
Postal code__________________ City__________________ Country_______
Tel ________________________________ Fax _______________________
E-mail _______________________________________________________

Delegate Name                                Position

_______________________________________  _____________

_______________________________________  _____________

Register the Conference
I will attend the conference, please register me as a delegate.
□ I would like to pay by bank transfer
□ I would like to pay by cash at registration desk

Book the Exhibition Board
□ I would like to order _____ advertising boards.

Accommodation
I will attend the conference, please help me to reserve the room.
I will check in on September _____please reserve Novotel Beijing Peace Hotel ________
□ Standard room RMB650,□ Single room RMB650 for me